

12-09-99

A

PATENT

Attorney Docket No: 005702-20051

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Tomoharu TANAKA

Serial No: Not assigned

Filed: December 8, 1999

For: FLASH MEMORY CONTROL METHOD, FLASH MEMORY
SYSTEM USING THE CONTROL METHOD AND FLASH
MEMORY DEVICE USING CONTROL METHOD

Art Unit: Not assigned

Examiner: Not assigned

jc584 U.S. PTO
09/456340
12/08/99

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

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Date of Deposit: December 8, 1999

Box PATENT APPLICATION

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ check in amount of \$ 1810 as filing fee
- ☒ patent application (51 page(s) of specification; 22 claim(s); 1 page(s) of abstract
- ☒ 8 sheet(s) of formal drawings
- ☒ executed Declaration and Power of Attorney
- ☒ assignment of the invention to KABUSHIKI KAISHA TOSHIBA
- ☒ Associate Power of Attorney
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Box PATENT APPLICATION

Assistant Commissioner for Patents
Washington, D.C. 20231.

Date: December 8, 1999

10100 Santa Monica Blvd., 22nd Floor
Los Angeles, California 90067-4164
Telephone: 310-282-2000
Facsimile: 310-282-2192

Sal Hernandez

Name of person mailing papers

Sal Hernandez
Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Tomoharu TANAKA

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Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Transmitted herewith for filing is the patent application identified above.

- ☒ 8 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.
- ☒ 51 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.
- ☒ An assignment of the invention to KABUSHIKI KAISHA TOSHIBA ☒ is enclosed ☐ will follow.
- ☒ An associate power of attorney ☒ is enclosed ☐ will follow.
- ☐ A verified statement to establish small entity status under 37 C.F.R. §§ 1.9 & 1.27 is enclosed.
- ☒ Declaration and Power of Attorney ☒ is enclosed ☐ will follow.
- ☐ A certified copy of Japanese Patent Application No. 10-351435 filed December 10, 1998 from which priority is claimed under 35 U.S.C. § 119 will follow.
- ☐ IDS enclosed (☐ with references).
- ☐ Preliminary Amendment is enclosed.

CALCULATION OF FEES								
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	22	-20	2	LG=\$18 SM=\$9	\$18	36	
B	INDEPENDENT CLAIMS FEE*	16	-3	13	LG=\$78 SM=\$39	\$78	1014	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							\$ 1050
D	MULTIPLE-DEPENDENT CLAIMS FEE					LARGE ENTITY FEE = \$260 SMALL ENTITY FEE = \$130		\$ 0
E	BASIC FEE					LARGE ENTITY FEE = \$760 SMALL ENTITY FEE = \$380		\$ 760
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 1810
G	ASSIGNMENT RECORDING FEE							\$ 40
	*LIST INDEPENDENT CLAIMS 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 14, 18, 19, 20, 21 and 22							

"Continued on Second Page"

- ☒ A check in the amount of \$ 1810 to cover the filing fee is enclosed.
- ☒ A check in the amount of \$ 40 to cover Assignment Recordation fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1820. **A copy of this sheet is enclosed.**

☒ Any additional filing fees required under 37 C.F.R. § 1.16

☒ Any patent application processing fees under 37 C.F.R. § 1.17

Please associate this application with the attorneys of record and with the correspondence address recorded for Customer No. 22335.

Respectfully submitted,

LOEB & LOEB LLP

By: 

William H. Wright

Registration No. 36,312

Attorney for Applicant(s)

Date: December 8, 1999

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